L Number	Hits	Search Text	DB	Time ctamp
1	1468	(315/111.21,111.91,111.51,267,334).CCLS.	USPAT;	Time stamp 2004/07/09 11:07
•	1700	(313) 111.21,111.31,111.31,207,337).CCL3.	US-PGPUB	2007/07/09 11.07
2	0	((315/111.21,111.91,111.51,267,334).CCLS.) and (heat with	USPAT;	2004/07/09 11:08
,	4.0	exchang\$4) same (excitat\$4 with generat\$4)	US-PGPUB	2004/27/20 :: :-
3	48	((315/111.21,111.91,111.51,267,334).CCLS.) and (heat with exchang\$4)	USPAT; US-PGPUB	2004/07/09 11:17
4	1	"pct/us00/23642"	USPAT;	2004/07/09 11:18
	_		US-PGPUB	=====================================
5	0	20020126718.URPN.	USPAT	2004/07/09 11:18
6	1	"pct/us00/23642"	USPAT;	2004/07/09 11:20
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
7	0	20020126718.URPN.	USPAT	2004/07/09 11:19
8	189	(alan and hill).in.	USPAT;	2004/07/09 11:21
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
9	28	((alan and hill).in.) and laser	USPAT;	2004/07/09 11:21
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM_TDB	
10	48	(((315/111.21,111.91,111.51,267,334).CCLS.) and (heat	USPAT;	2004/07/09 11:30
		with exchang\$4)) and generat\$5	US-PGPUB	
11	15	((315/111.21,111.91,111.51,267,334).CCLS.) and ionization	USPAT;	2004/07/09 11:31
12	5	with breakdown and plasma	US-PGPUB	2004/07/00 11 07
12	3	(((315/111.21,111.91,111.51,267,334).CCLS.) and ionization with breakdown and plasma) and field and puls\$4	USPAT; US-PGPUB	2004/07/09 11:32
13	530	(plasma and generat\$4).ti.	USPAT;	2004/07/09 11:36
			US-PGPUB	
14	15	(plasma and laser and generat\$4).ti.	USPAT;	2004/07/09 11:37
15	19	(oxygen and iodine and laser).ti.	US-PGPUB	2004/07/00 44:40
1.5	19	toxygen and louine and laser J.U.	USPAT; US-PGPUB	2004/07/09 11:48
16	5	(plasma and laser and (heat with exchanger)).ab.	USPAT;	2004/07/09 11:52
		(070/07 0	US-PGPUB	
17	2103	(372/25,34,55,89).CCLS.	USPAT;	2004/07/09 11:52
18	333	((372/25,34,55,89).CCLS.) and (heat with exchang\$4)	US-PGPUB USPAT;	2004/07/09 11:54
	333	(10dt Will Excilally	US-PGPUB	2007/07/09 11:34
19	16	((372/25,34,55,89).CCLS.) and (ionization with breakdown)	USPAT;	2004/07/09 11:53
		(((272)/25 24 55 00) CC(2)	US-PGPUB	
20	12	(((372/25,34,55,89).CCLS.) and (ionization with	USPAT;	2004/07/09 11:53
21	81	breakdown)) and plasma (((372/25,34,55,89).CCLS.) and (heat with exchang\$4)) and	US-PGPUB USPAT;	2004/07/09 11:58
		((372/23,34,33,63).cccs.) and (near with exchangs4)) and (excit\$6 with generat\$6)	US-PGPUB	200 1 /0//09 11:58
-	16	(power near2 supply) and (pulse with circuit) and (excit\$2	USPAT;	2003/04/04 17:46
		with atomic with state)	EPO; JPO;	
_	1	hill in and (owegon with loding with laces)	IBM_TDB	2002/04/24 47 :=
-	1	hill.in. and (oxygen with iodine with laser)	USPAT; EPO; JPO;	2003/04/04 17:45
			IBM_TDB	
-	5	hill.in. and (oxygen with laser)	USPAT;	2003/04/04 17:45
			EPO; JPO;	-
_	30	(pulse with circuit) and (excit\$2 with atomic with state)	IBM_TDB	2002/04/04 47 54
	30	(puise with circuit) and (excits with atomic with state)	USPAT; EPO; JPO;	2003/04/04 17:51
			IBM_TDB	

Search History 7/9/04 12:00:25 PM Page 1

	333		USPAT; EPO; JPO; IBM_TDB	2003/04/06 15:58
	16 999	partlo.in. and plasma (315/111.21).CCLS.	USPAT	2003/04/06 15:58
	16	US-5942854-\$).did.	LICDAT	2002/24/25 := :=
		US-5023897-\$ or US-4752946-\$ or US-6229272-\$ or		
		US-6049557-\$ or US-5425044-\$ or US-5412684-\$ or US-4344174-\$ or US-6414438-\$ or US-5504795-\$ or		
		US-6018537-\$ or US-5895558-\$ or US-5763930-\$ or	OSFAT	2003/04/00 13.47
-	16	("5097179" "5384018").PN. (US-6416633-\$ or US-6064072-\$ or US-6051841-\$ or	USPAT USPAT	2003/04/06 15:21 2003/04/06 15:47
_	3 2	5942854.URPN.	USPAT	2003/04/06 15:20
_	,	and (gas with discharge)) and heat adj2 exchanger	LICD + T	0000/04/05
-	49	((378/\$.ccls. 372/\$.ccls, 315/\$.ccls. 250/\$.ccls.) and plasma	USPAT	2003/04/06 15:15
		and (gas with discharge)	OS/AI	2003/07/00 15.15
-	2038	378/\$.ccls. 372/\$.ccls, 315/\$.ccls. 250/\$.ccls. (378/\$.ccls. 372/\$.ccls, 315/\$.ccls. 250/\$.ccls.) and plasma	USPAT USPAT	2003/04/06 15:15 2003/04/06 15:15
_	124390	puls\$4	IBM_TDB	2002/04/05 45 15
		and heat adj2 exchanger) and (gas with discharge) and	EPO; JPO;	2555/6 1/55 15:12
-	139	((gas with discharge with plasma) (generat\$3 with plasma)	USPAT;	2003/04/06 15:12
	!	and heat adj2 exchanger	EPO; JPO; IBM_TDB	
-	783	, (3 1	USPAT;	2003/04/06 15:10
			IBM_TDB	
-	3990/	gas with discharge with plasma) (generat\$3 with plasma	USPAT; EPO; JPO;	2003/04/06 15:10
_	39907	"4633492" "4635282" "4751723" "4752946" "4774914" "4837794" "5023897" "5102776" "5142166" "5175755" "5241244" "5442910" "5499282" "5504795" "5763930" "5866871").PN.	LICDAT	2002/04/05 47 12
	32	"3969628" "4042848" "4143275" "4203393" "4364342" "4369758" "4504964" "4507588" "4536884" "4538291" "4561406" "4618971"	OSFAI	2003/04/04 13:44
-	2 32	6051841.URPN. ("3150483" "3232046" "3279176" "3961197"	IBM_TDB USPAT USPAT	2003/04/04 19:43 2003/04/04 19:44
-	107	(gas with discharge) and puls\$4 and heat adj2 exchanger and atomic	USPAT; EPO; JPO;	2003/04/04 19:43
-	19	(oxygen with iodine with laser) and plasma and puls\$4	USPAT; EPO; JPO; IBM_TDB	2003/04/04 19:41
-	4	(oxygen with iodine with laser) and heat adj2 exchanger and puls\$3	USPAT; EPO; JPO; IBM_TDB	2003/04/04 19:38
-	0	(oxygen with iodine with laser) and heat adj2 exchanger and (puls\$3 same circuit)	USPAT; EPO; JPO; IBM_TDB	2003/04/04 19:38
-	4	((oxygen with iodine with laser) and plasma) and heat adj2 exchanger	USPAT; EPO; JPO; IBM_TDB	2003/04/04 19:38
-	31	(oxygen with iodine with laser) and plasma	USPAT; EPO; JPO; IBM_TDB	2003/04/04 19:35
-	125	oxygen with iodine with laser	USPAT; EPO; JPO; IBM_TDB	2003/04/04 19:3!
	125	adj2 exchanger)	EPO; JPO; IBM_TDB	2002/04/04 40 20
-	45	((gas with discharge) same pulse) and plasma and (heat	IBM_TDB USPAT;	2003/04/04 18:02
-	22	((gas with discharge) same pulse) and (excit\$2 with atomic with state)	USPAT; EPO; JPO;	2003/04/04 17:53

r	T		1	20001041054540
-	11	((315/111.21).CCLS.) and heat adj2 exchanger and (gas	USPAT;	2003/04/06 16:40
1		with discharge)	EPO; JPO;	
			IBM_TDB	
-	436	((315/111.21).CCLS.) and (microwave radio)	USPAT;	2003/04/06 16:39
		•	EPO; JPO;	
1			IBM_TDB	
-	5	(((315/111.21).CCLS.) and (microwave radio)) and heat	USPAT;	2003/04/06 16:40
	1	adj2 exchanger and (gas with discharge)	EPO; JPO;	
			IBM_TDB	
-	10	(((315/111.21).CCLS.) and (microwave radio)) and heat	USPAT;	2003/04/06 17:45
		adj2 exchanger	EPO; JPO;	
,			IBM_TDB	
-	120	plasma and (electric adj2 field) and ionization and iodine	USPAT;	2003/04/06 17:51
			EPO; JPO;	
			IBM_TDB	
-	4	(oxygen with iodine with laser) and plasma and heat adj2	USPAT;	2003/04/06 18:01
		exchanger	EPO; JPO;	
			IBM_TDB	
-	1	oxygen with iodine with laser with electrical	USPAT;	2003/04/06 18:03
			EPO; JPO;	
			IBM_TDB	
-	125	oxygen with iodine with laser	USPAT;	2003/04/06 17:59
			EPO; JPO;	
1			IBM_TDB	
-	1	(plasma and (electric adj2 field) and ionization and iodine)	USPAT;	2003/04/06 18:02
		and plasma and heat adj2 exchanger	EPO; JPO;	
		. , , ,	IBM_TDB	
-	120	(plasma and (electric adj2 field) and ionization and iodine)	USPAT;	2003/04/06 18:02
1		and plasma	EPO; JPO;	
1		•	IBM_TDB	
-	31	(oxygen with iodine with laser) and plasma	USPAT;	2003/04/06 18:02
		(73	EPO; JPO;	1000,00,00
		,	IBM_TDB	
-	5	oxygen same iodine same laser same electrical	USPAT;	2003/04/06 18:03
		73	EPO; JPO;	2000,00,00 20,00
			IBM_TDB	
-	1	6452199.pn. and temperature	USPAT;	2004/01/08 15:33
			EPO; JPO;	,
			IBM_TDB	
-	1	6452199.pn. and exchanger	USPAT;	2004/01/08 15:41
			EPO; JPO;	,
			IBM_TDB	
i -	1	6452199.pn. and (laser lasing)	USPAT;	2004/01/08 17:25
	1		EPO; JPO;	, ,
			IBM_TDB	
-	1129	(315/111.21).CCLS.	USPAT;	2004/01/08 17:28
		,	US-PGPUB;	,,
	1		EPO; JPO;	
		,	DERWENT	
-	54	((315/111.21).CCLS.) and pulse and plasma and ioniza\$5	USPAT;	2004/01/08 17:28
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	222., 22, 22 27.120
	1		EPO; JPO;	
	[DERWENT	
-	2393	(315/111.21-111.91).CCLS.	USPAT;	2004/01/08 17:28
		,	US-PGPUB;	,,
			EPO; JPO;	
			DERWENT	
-	157	((315/111.21-111.91).CCLS.) and (pulses pulse) and plasma	USPAT;	2004/01/08 17:29
		and ioniza\$5	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
·	·	<u> </u>		

	· · · · · · · · · · · · · · · · · · ·	·		
-	59	(((315/111.21-111.91).CCLS.) and (pulses pulse) and	USPAT;	2004/01/08 17:29
		plasma and ioniza\$5) and (laser lasing)	US-PGPUB;	
	[EPO; JPO;	
			DERWENT	
-	1585	((315/111.21-111.91).CCLS.) and (plasma and generat\$4)	USPAT;	2004/01/08 17:29
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	1	"6670623"	USPAT	2004/04/21 16:24
-	0	6670623.URPN.	USPAT	2004/04/21 16:22
-	12	("5352899" "5520538" "5640020" "5661308"	USPAT	2004/04/21 16:22
		"5663488" "5886355" "5977552" "6013332"		
		"6084240" "6239440" "6288403" "6545419").PN.		
-	1	6545419.URPN.	USPAT	2004/04/21 16:23
-	8	("4739169" "5107170" "5315121" "5520538"	USPAT	2004/04/21 16:23
		"5663488" "6084240" "6184624" "6297594").PN.		
-	2615		USPAT;	2004/04/21 16:25
		(250/423R,424,482.21,482.3,493.1)).CCLS.	US-PGPUB	
-	10	(((,,,,	USPAT;	2004/04/21 16:40
		(250/423R,424,482.21,482.3,493.1)).CCLS.) and heat with	US-PGPUB	
		exchanger with generat\$4		
-	2	1 (((//////////	USPAT;	2004/04/21 16:57
		(250/423R,424,482.21,482.3,493.1)).CCLS.) and (heat with	US-PGPUB	
		exchanger) same generator same (temperature degrees)		
-	8	(((315/111.21,111.41,111.81) or	USPAT;	2004/04/21 16:42
		(250/423R,424,482.21,482.3,493.1)).CCLS.) and (heat with	US-PGPUB	
		exchanger) with (tube passages channels paths)		, end 3-mm
-	59	(((315/111.21,111.41,111.81) or	USPAT;	2004/04/21 16:57
		(250/423R,424,482.21,482.3,493.1)).CCLS.) and (heat with	US-PGPUB	
		exchanger)		